

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	465	141/10.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L2	481	141/313.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L3	686	141/314.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L4	1101	141/382-383.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L5	372	383/61.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L6	286	383/78.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L7	327	383/80.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L8	155	285/227.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L9	295	285/229.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L10	526	285/235.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/10/21 12:14
L11	554	383/37.ccls.	USPAT	OR	OFF	2011/10/21 12:14
L12	4344	L1 ss12 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	US-PGPUB; USPAT	OR	OFF	2011/10/21 12:14
S1	2	(6604519 5853207).pn.	US-PGPUB; USPAT	OR	OFF	2011/04/21 13:42
S2	1	us-20050084181-\$.did.	US-PGPUB; USPAT	OR	OFF	2011/04/21 13:43
S3	3	S1 S2	US-PGPUB; USPAT	OR	OFF	2011/04/21 13:43
S4	37	((MARTIN) near2 (KOCH)). INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 13:43
S5	78	((MARTIN) near2 (KOCH)). INV.	EPO; JPO; DERWENT	OR	OFF	2011/04/21 13:43
S6	1	((JOACHIM) near2 (STOYLE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 13:43
S7	0	((JOACHIM) near2 (STOYLE)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/04/21 13:43

S8	9	((STEFAN) near2 (VOGLER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 13:43
S9	6	((STEFAN) near2 (VOGLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/04/21 13:43
S10	17	("20050084181"   "4019512"   "4022205"   "4030494"   "4187846"   "4219221"   "4564054"   "4610469"   "5117875"   "5348063"   "5379810"   "5832973"   "6068031"   "6132089"   "6679529"   "7300207"   "7487808"). PN. OR ("7770936"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:00
S11	453	141/10.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:20
S12	975	141/114.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:34
S13	789	S12 not S11	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:34
S14	1242	S12 S11	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:54
S15	478	141/313.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:54
S16	275	S15 not S14	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:54
S17	1517	S15 S14	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:59
S18	680	141/314.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:59
S19	523	S18 not S17	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 14:59
S20	1092	141/382-383.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:05
S21	1089	S20 not S19	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:06
S22	1612	S20 S19	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:18
S23	366	383/61.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:18
S24	366	S23 not S22	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:18
S25	2040	S18 S17	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:19
S26	3094	S20 S25	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:19

S27	3459	S23 S26	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:19
S28	365	S23 not S26	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:19
S29	3459	S23 S26	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:38
S30	284	383/78.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:38
S31	280	S30 not S29	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:38
S32	326	383/80.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S33	3739	S30 S29	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S34	316	S32 not S33	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S35	185	383/87.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S36	501	S34 S35	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S37	500	S36 not S33	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:48
S38	4239	S36 S33	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:58
S39	155	285/227.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:58
S40	295	285/229.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:59
S41	525	285/235.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:59
S42	938	S39 S40 S41	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:59
S43	932	S42 not S38	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 15:59
S44	1	us-20050084181-\$.did.	US-PGPUB; USPAT	OR	OFF	2011/04/21 16:13
S45	2	us-20050084181-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/04/21 16:13
S46	1	("2005/0084181").URPN.	USPAT	OR	OFF	2011/04/21 16:14
S47	548	383/37.ccls.	USPAT	OR	OFF	2011/04/21 16:16

S48	5	(2653744 4105142 6068031 6253804 7104293).pn.	USPAT	OR	OFF	2011/04/21 16:17
S49	0	us-20030009858-\$.did.	USPAT	OR	OFF	2011/04/21 16:17
S50	3	(5150735 5295507 5853207).pn.	USPAT	OR	OFF	2011/04/21 16:18
S51	0	us-2003009858-\$.did.	USPAT	OR	OFF	2011/04/21 16:18
S52	1	us-20030009858-\$.did.	US-PGPUB; USPAT	OR	OFF	2011/04/21 16:18
S53	9	S48 S50 S52	US-PGPUB; USPAT	OR	OFF	2011/04/21 16:18
S54	25	("0255922"   "0381265"   "20020133916"   "20030009858"   "20060107502"   "3171184"   "4296529"   "4847956"   "5079806"   "5379489"   "5428871"   "5598608"   "5713108"   "6058572"   "6163940"   "6722402"   "7062822"   "7104293"   "7131169"   "7181806").PN. OR ("7487808").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 16:20
S55	11	("20030009858"   "2653744"   "4105142"   "5150735"   "5295507"   "5853207"   "6068031"   "6253804"   "7104293"). PN. OR ("7398804"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 16:20
S56	7	("2653744").URPN.	USPAT	OR	OFF	2011/04/21 16:21
S57	10	("20020133916"   "20030009858"   "4975591"   "5372428"   "5853207"   "6074094"   "6954969").PN. OR ("7104293").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 16:21

S58	56	(US-20050084181-\$ or US-20100294396-\$ or US-20070251599-\$ or US-20060151061-\$ or US-20100303390-\$ or US-20080310773-\$ or US-20080310771-\$ or US-20080056622-\$ or US-20080019619-\$ or US-20070127850-\$ or US-20070116386-\$ or US-20070065048-\$ or US-20060228055-\$ or US-20050220371-\$ or US-20050157959-\$ or US-20050063619-\$ or US-20040161178-\$ or US-20030235352-\$ or US-20030235347-\$ or US-20030219173-\$ or US-20030215163-\$ or US-20020147091-\$ or US-20010026650-\$ or US-20070261761-\$ or US-20070224853-\$ or US-20070191167-\$).did. or (US-7487808-\$ or US-7300207-\$ or US-4219221-\$ or US-7770936-\$ or US-7398804-\$ or US-7748903-\$ or US-7712290-\$ or US-7104293-\$ or US-3826292-\$ or US-7585111-\$ or US-7306370-\$ or US-7270479-\$ or US-7249887-\$ or US-6988828-\$ or US-6874935-\$ or US-6474866-\$ or US-6270257-\$ or US-5893645-\$ or US-2519290-\$ or US-1991943-\$ or US-4971454-\$ or US-4966470-\$ or US-3439866-\$ or US-5248169-\$ or US-5163718-\$ or US-4265473-\$).did. or (US-2653744-\$).did. or (US-2653744-\$ or US-3324906-\$ or US-3163352-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/21 17:06
S59	27	S58 and adhesive	US-PGPUB; USPAT	OR	OFF	2011/04/21 17:06
S60	8	S58 and hose	US-PGPUB; USPAT	OR	OFF	2011/04/21 17:10

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	0	(coupling closure flexible band inner side male projection female cavity second top side). clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2011/10/21 12:20

**10/ 21/ 2011 12:20:22 PM**

**H:\ EAST\ Workspaces\ 10566017.wsp**